

# 知 交换机配置pvlan提示下发配置失败

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组网及说明

无

## 问题描述

设备配置pvlan提示下发配置失败，报错资源不足

```
return  
[CCKW-EPC-SHRETCORE-Bridge-Aggregation15]port private-vlan 1036 1038 1040 1042 to 1044 1050 to 1056 1060 to 1064 1072 to 1075 trunk secondary  
Not enough resources to complete the operation.  
[CCKW-EPC-SHRETCORE-Bridge-Aggregation15]
```

## 过程分析

从日志提示分析，怀疑是下发过多导致资源超限使用  
查看诊断发现EPCL类型的acl资源使用已达到100

```
[15:04:02] =====display qos-acl resource=====
[15:04:02] Interfaces: XGE1/0/1 to XGE1/0/48, FGE1/0/49
[15:04:02]      FGE1/0/50 (slot 1)
[15:04:02]-----
[15:04:02] Type          Total   Reserved  Configured Remaining Usage
[15:04:02]-----
[15:04:02] TTI ACL       1024    0         6      1018    0%
[15:04:02] IPCL0 ACL     1024    18        76      930     9%
[15:04:02] IPCL1 ACL     512     0         0       512     0%
[15:04:02] IPCL2 ACL     512     38        0       474     7%
[15:04:02] IPCL Counter  4096    52        0       4044    1%
[15:04:02] EPCL ACL      512     0         512     0       100%
[15:04:02] EPCL Counter  1024    0         0       1024    0%
[15:04:02] IPCL Meter    3072    2         0       3070    0%
[15:04:02] EPCL Meter    4608    0         0       4608    0%
[15:04:02]
[15:04:02] Interfaces: XGE2/0/1 to XGE2/0/48, FGE2/0/49
[15:04:02]      FGE2/0/50 (slot 2)
[15:04:02]-----
[15:04:02] Type          Total   Reserved  Configured Remaining Usage
[15:04:02]-----
[15:04:02] TTI ACL       1024    0         6      1018    0%
[15:04:02] IPCL0 ACL     1024    18        76      930     9%
[15:04:02] IPCL1 ACL     512     0         0       512     0%
[15:04:02] IPCL2 ACL     512     38        0       474     7%
[15:04:02] IPCL Counter  4096    52        0       4044    1%
[15:04:02] EPCL ACL      512     0         512     0       100%
[15:04:02] EPCL Counter  1024    0         0       1024    0%
[15:04:02] IPCL Meter    3072    2         0       3070    0%
[15:04:02] EPCL Meter    4608    0         0       4608    0%
```

## 解决方法

Pvlan占用ACL中的EPCL资源，超过后将无法下发pvlan

